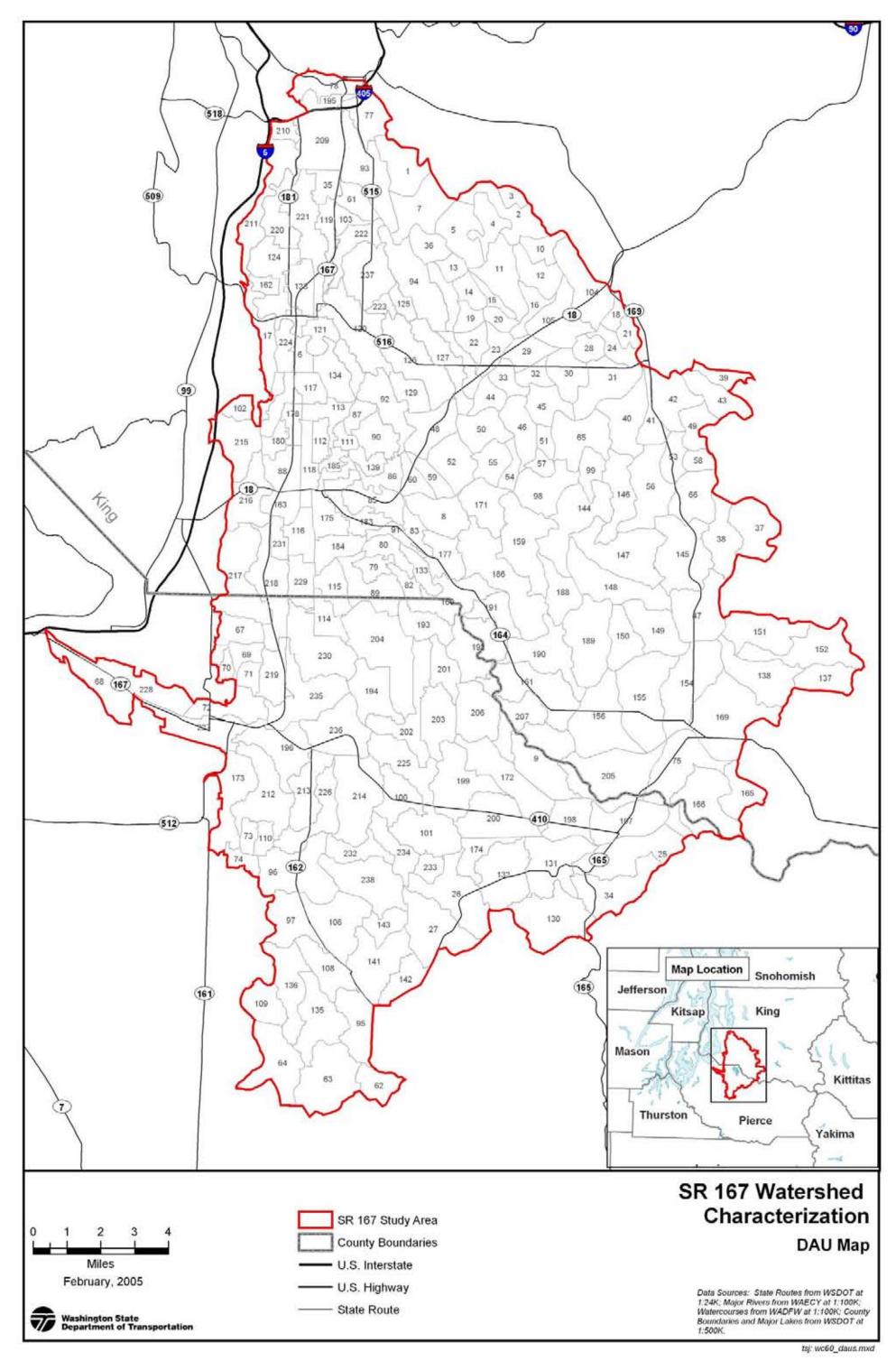


Figure 40. Subbasins Used in Analysis



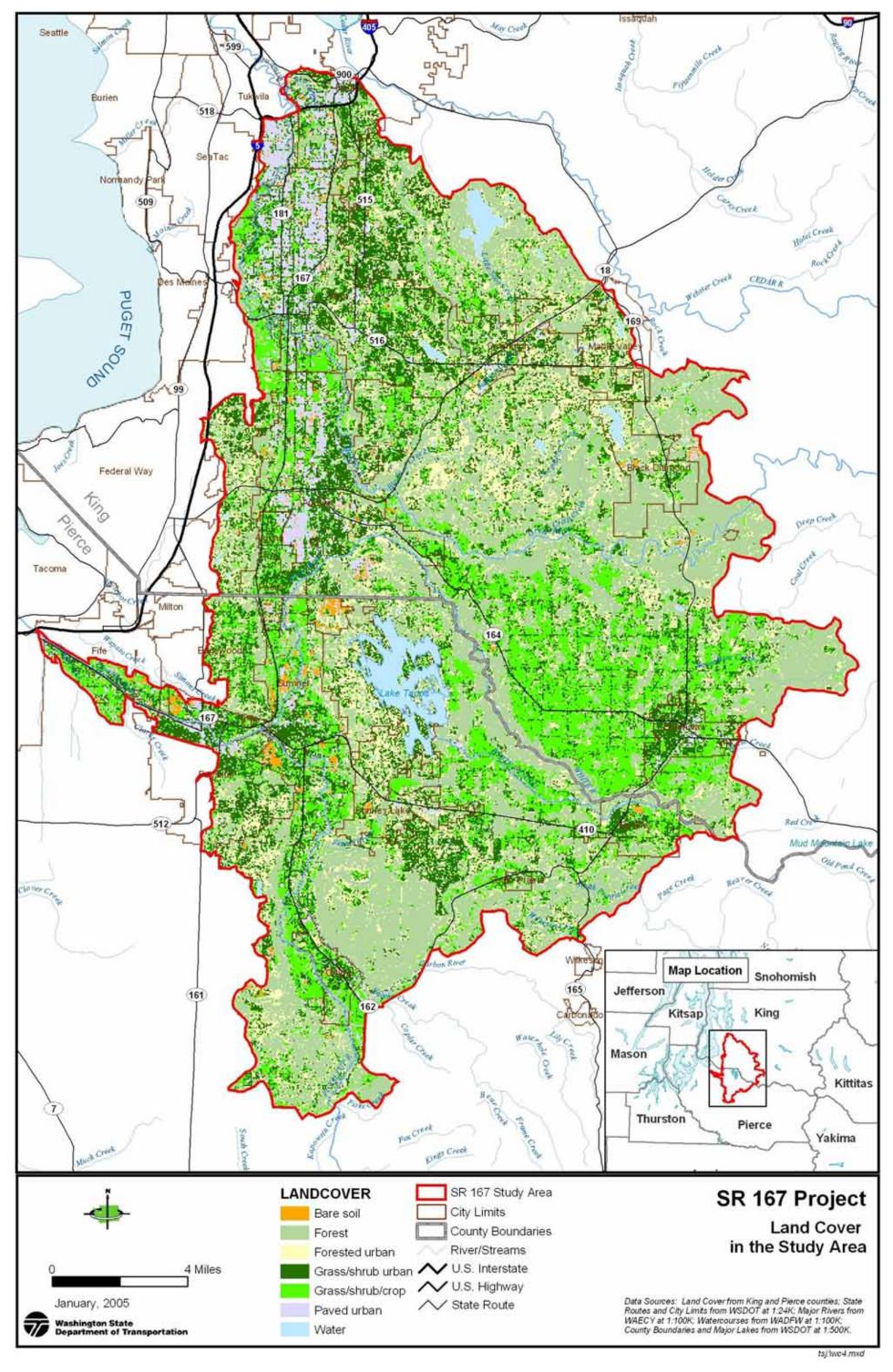
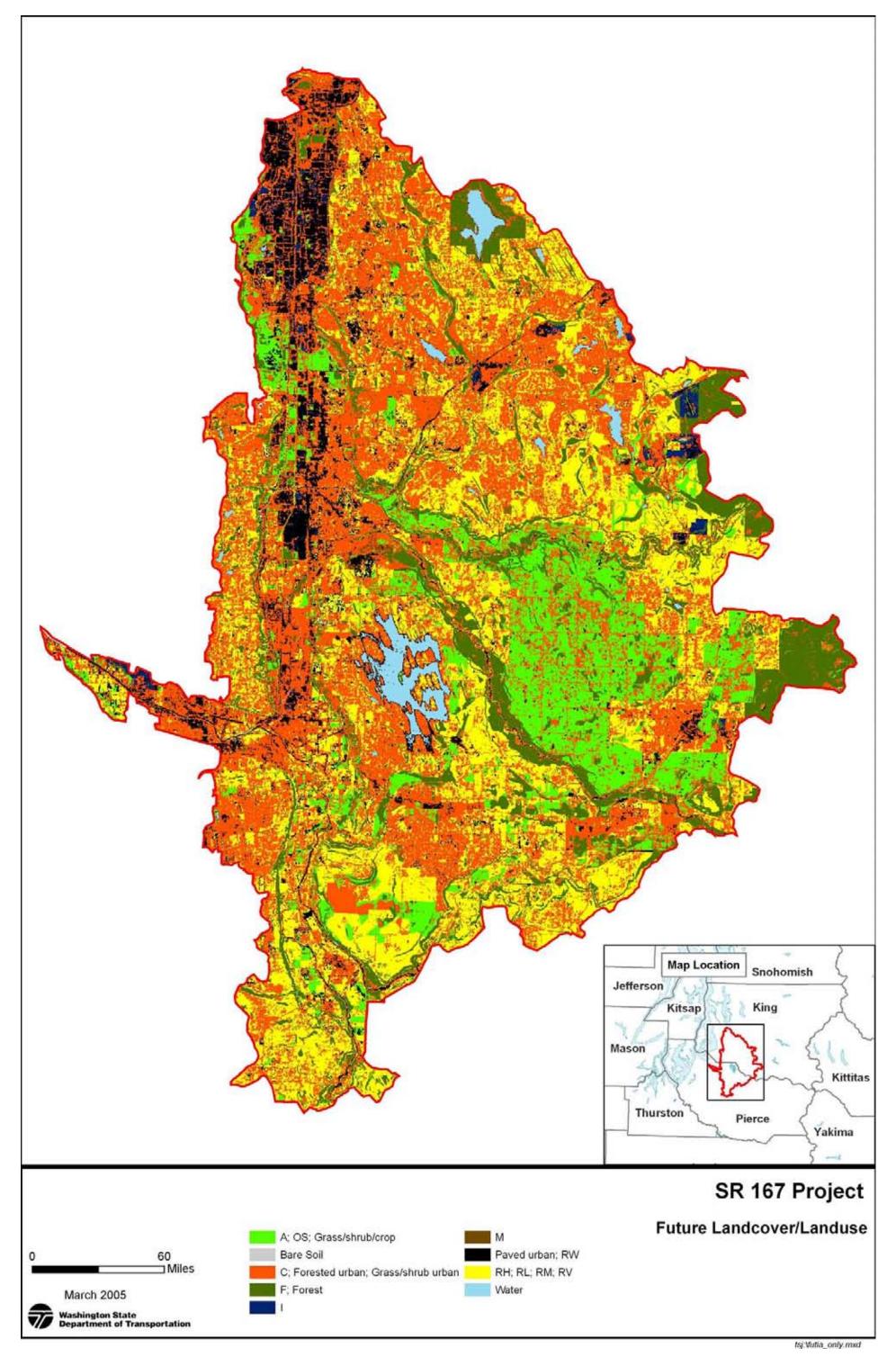


Figure 42. Land Cover in the Study Area.



 $Figure \ 43. \ Future \ Land \ Cover \ / \ Land \ Use \ in \ the \ Study \ Area$

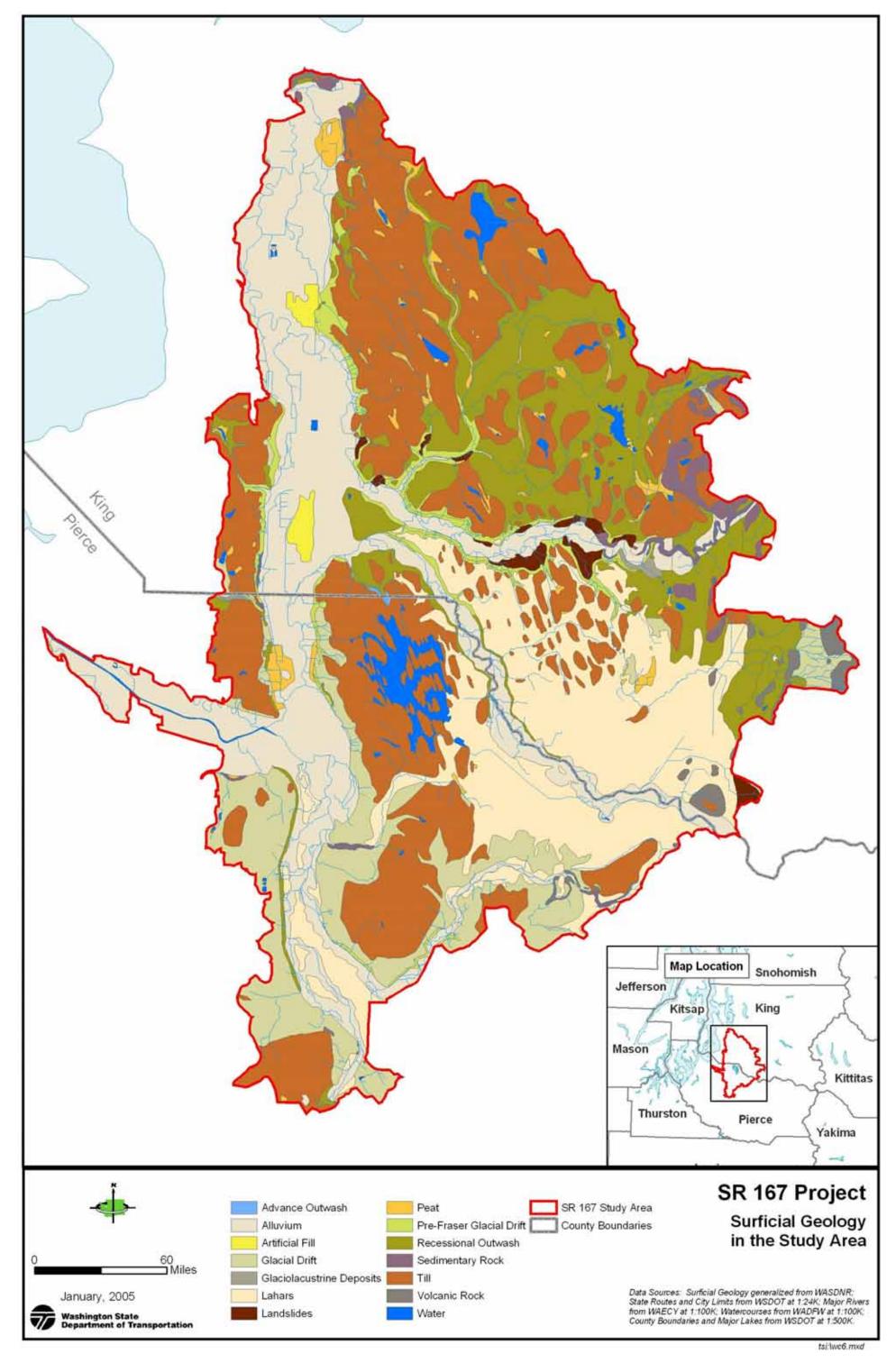


Figure 44. Surficial Geology in the Study Area.

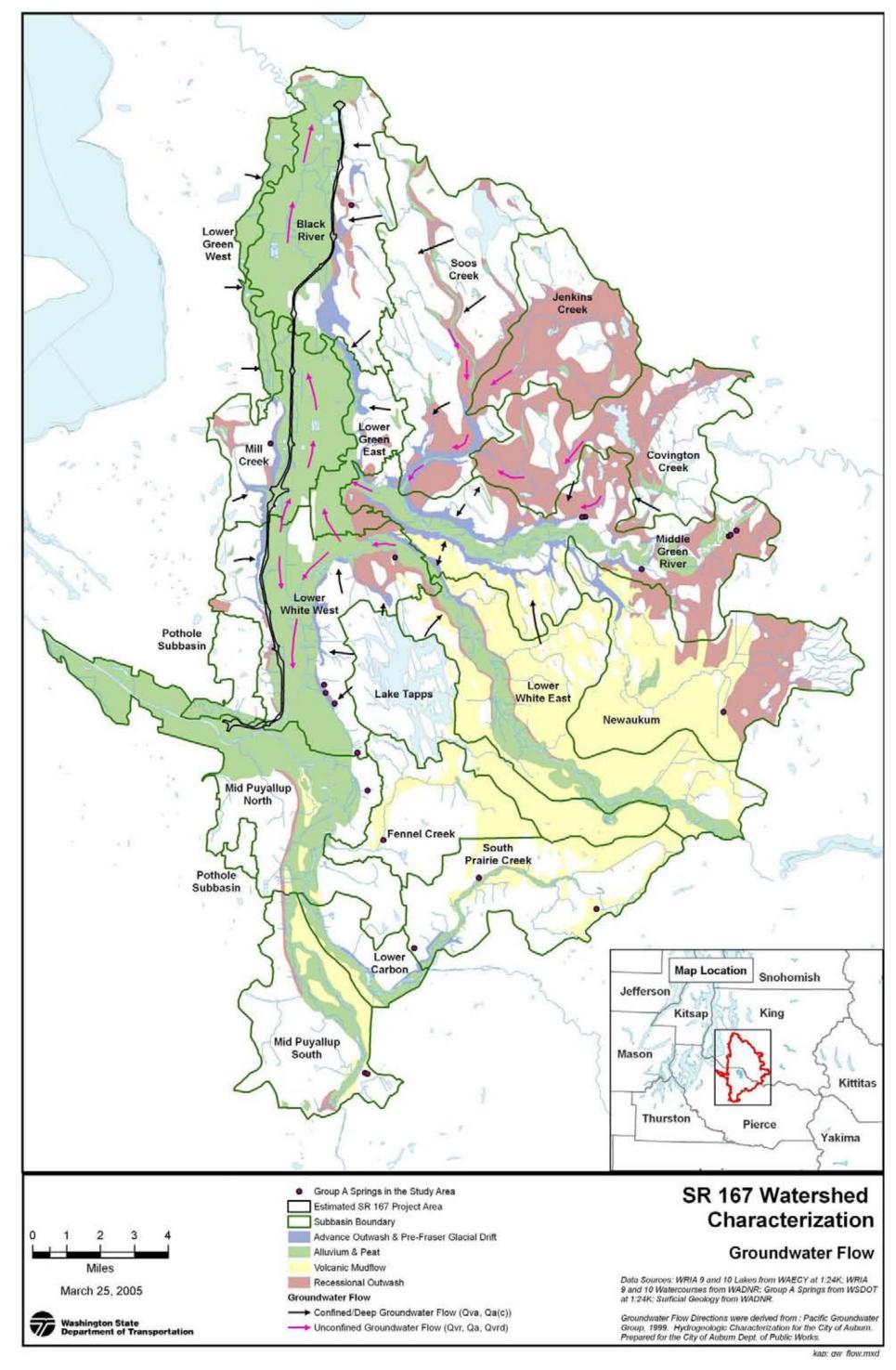


Figure 45. Groundwater Flow in the Study Area.

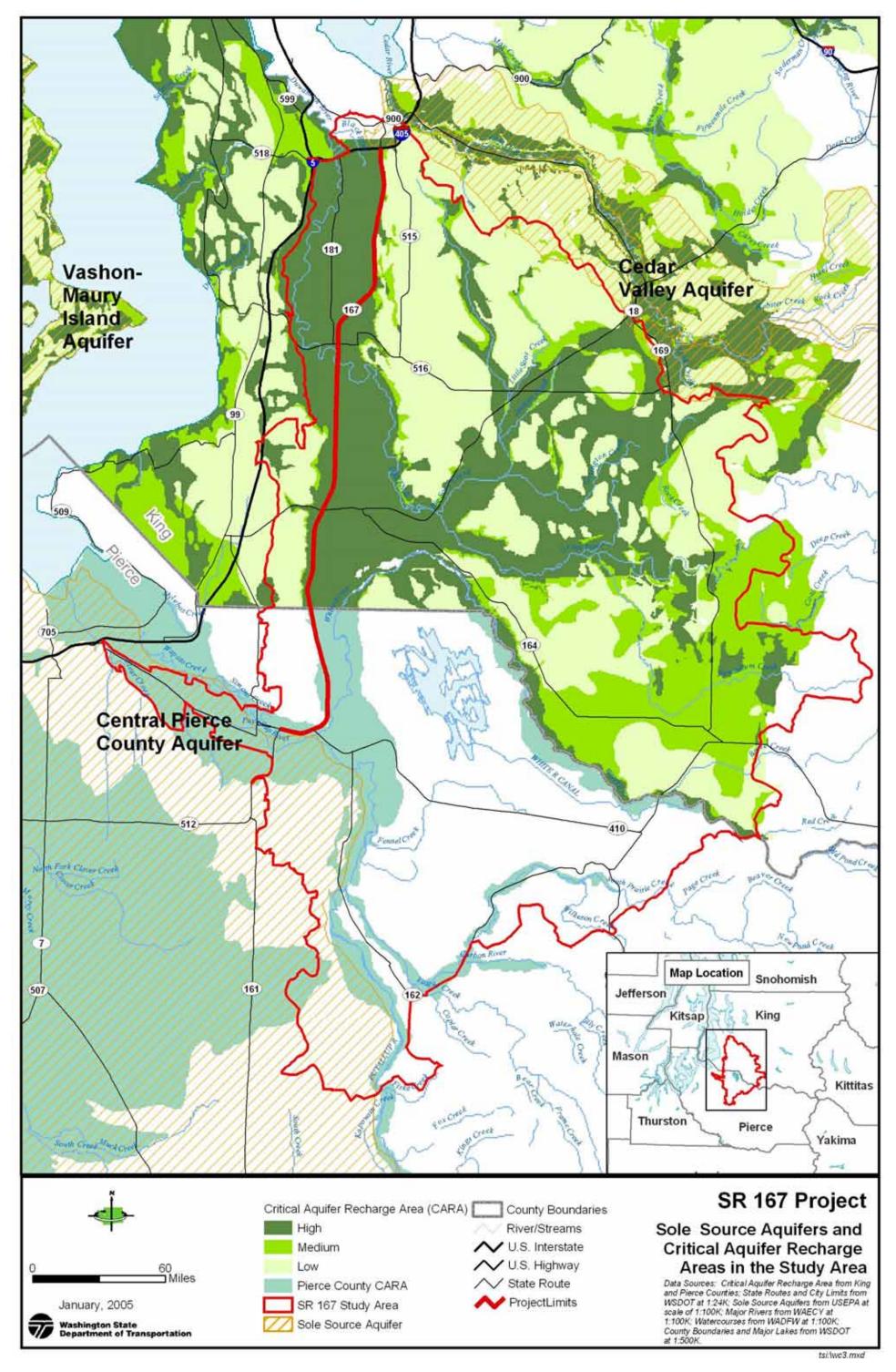


Figure 46. Sole Source Aquifers / Critical Aquifer Recharge Areas in the Study Area.

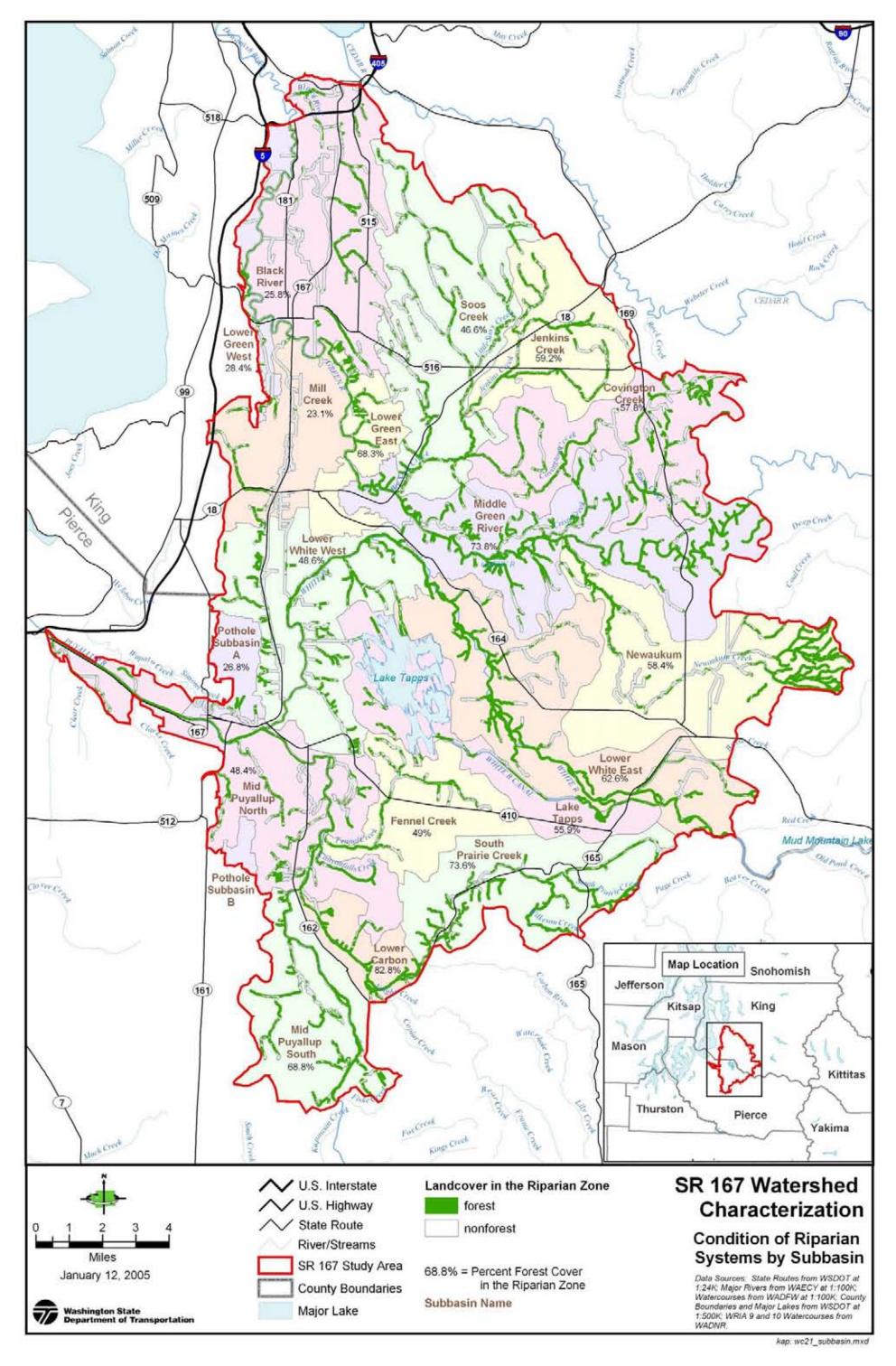
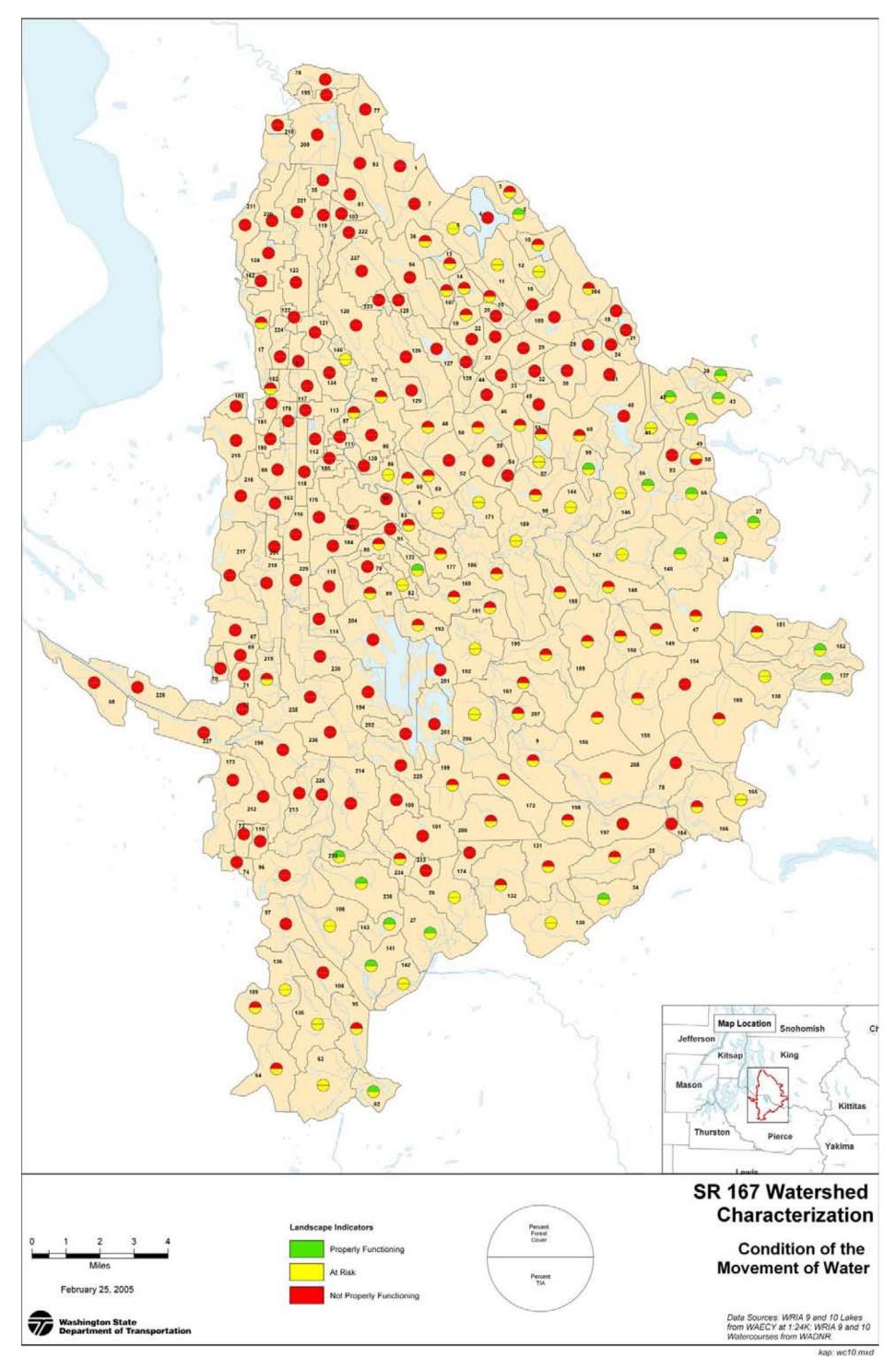


Figure 47. Condition of Riparian Systems by Subbasin.



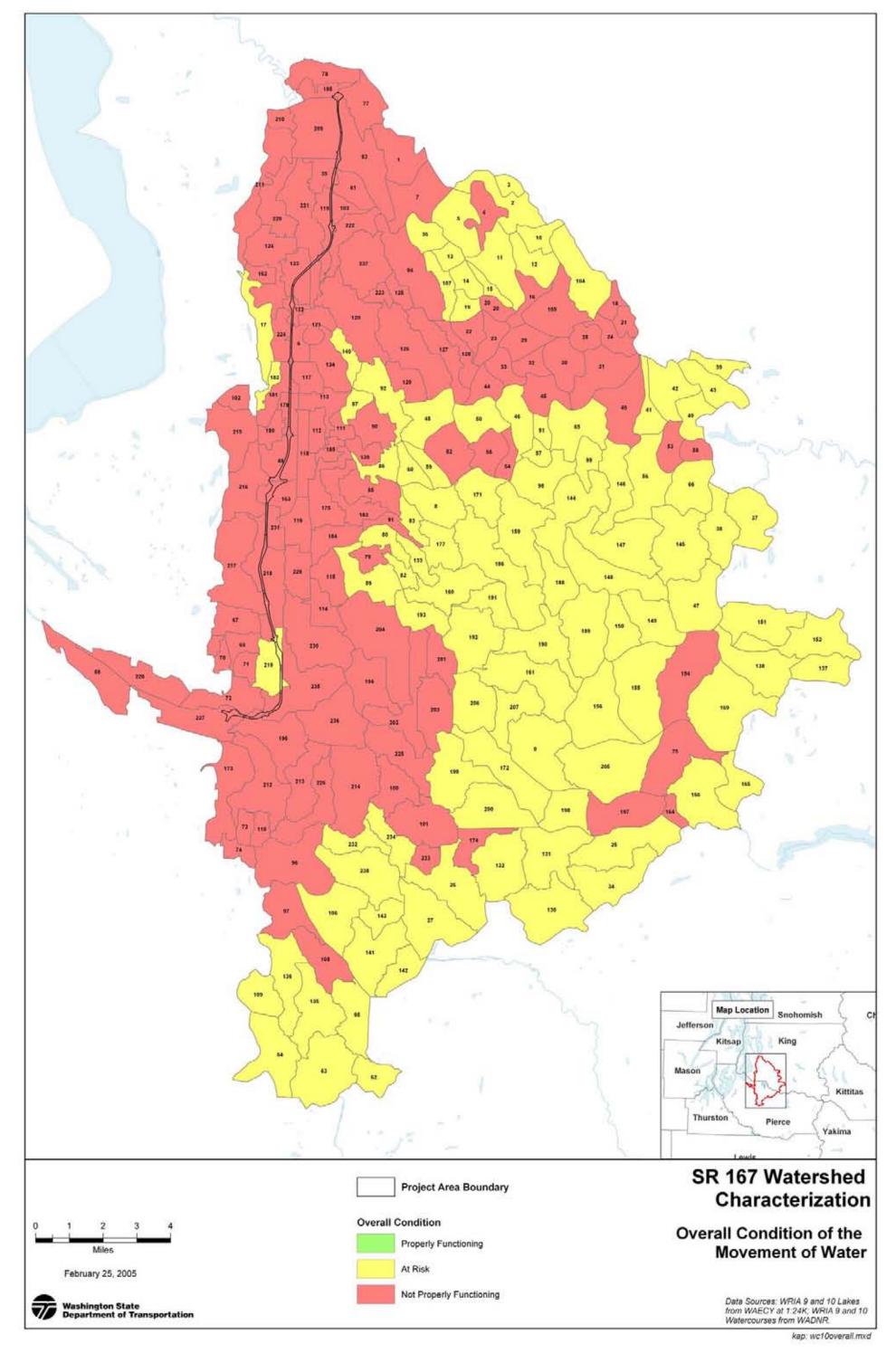


Figure 49. Overall Condition of the Movement of Water.

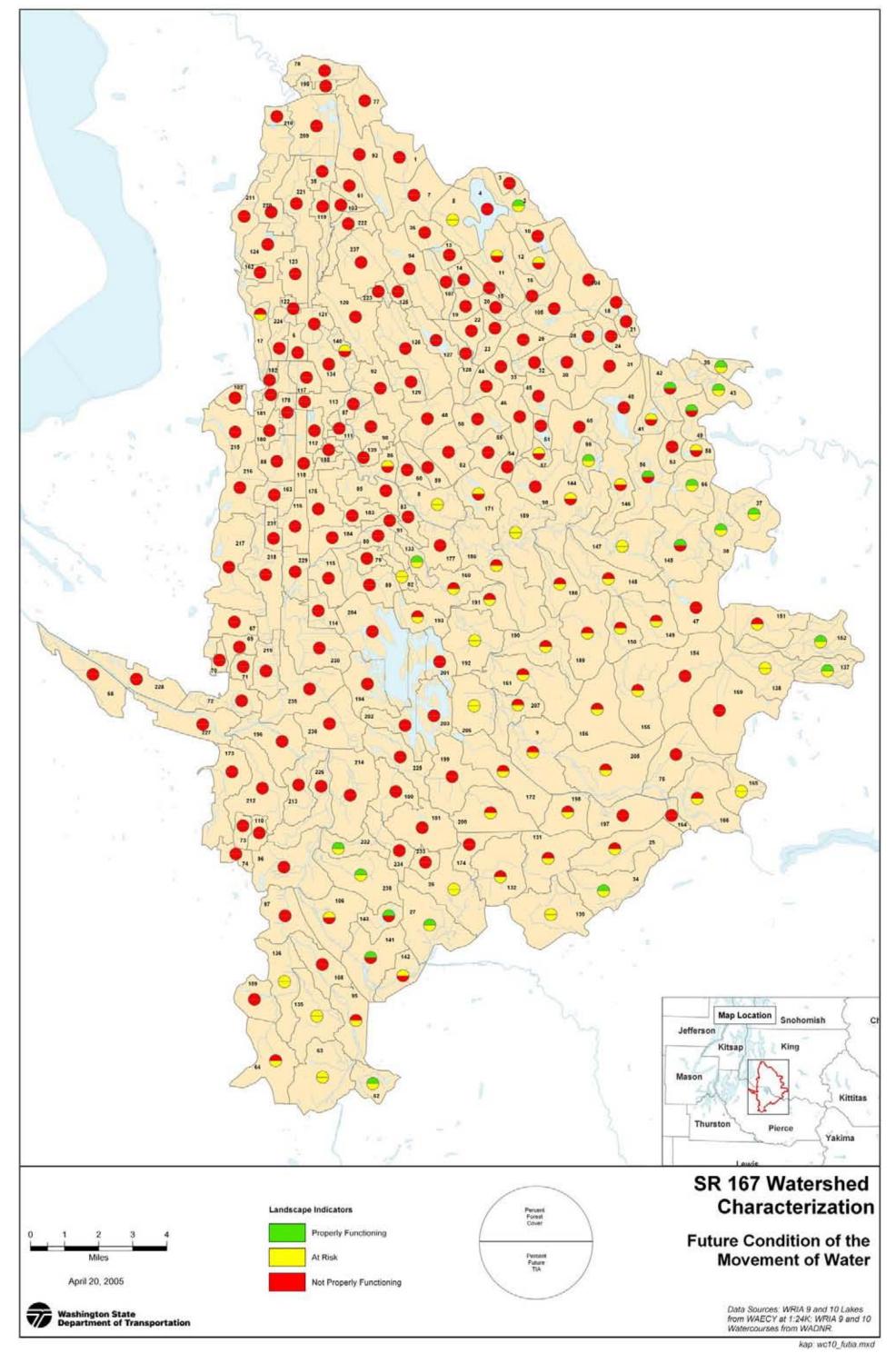


Figure 50. Future Condition of the Movement of Water.

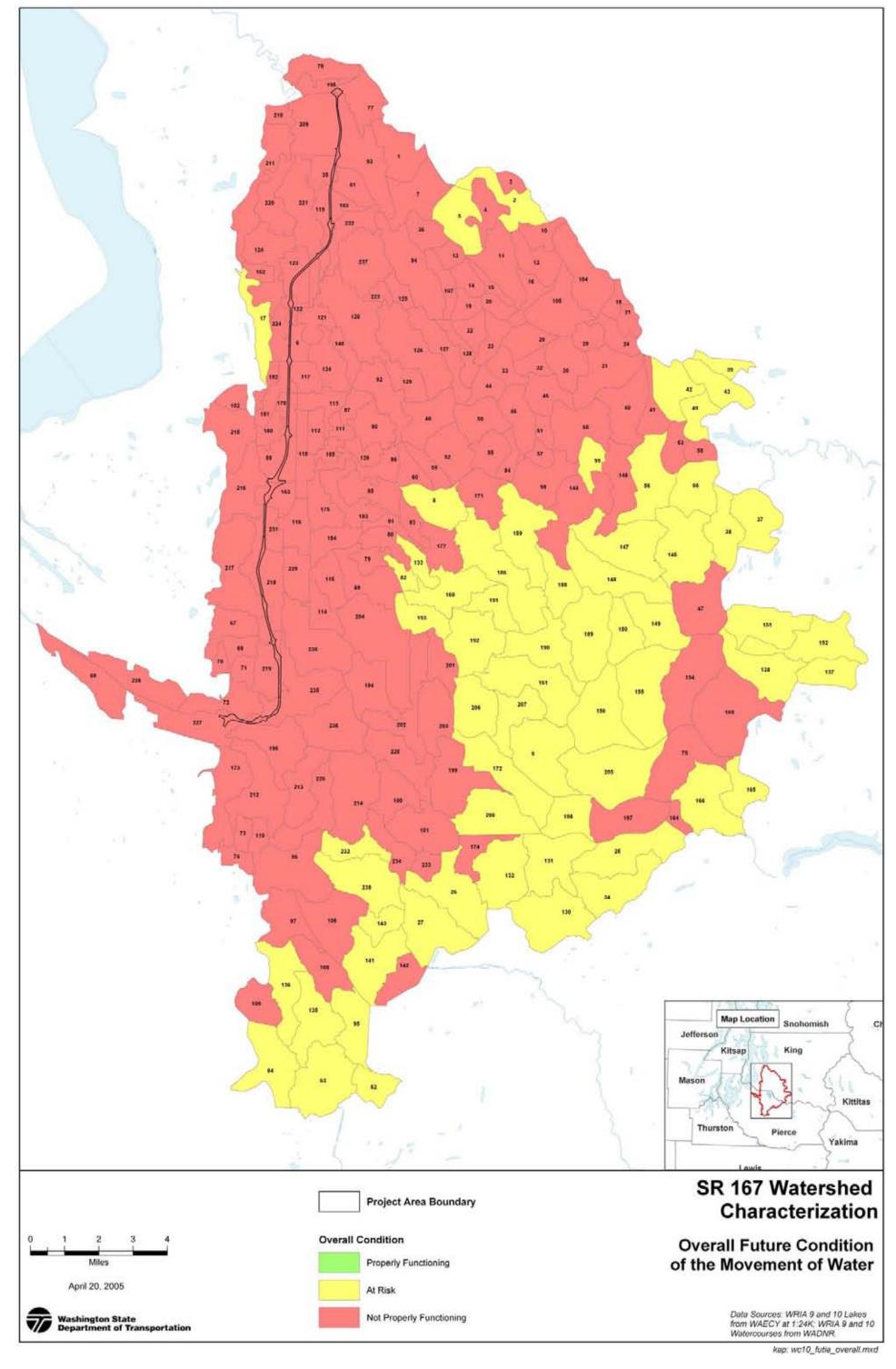


Figure 51. Future Overall Condition of the Movement of Water.

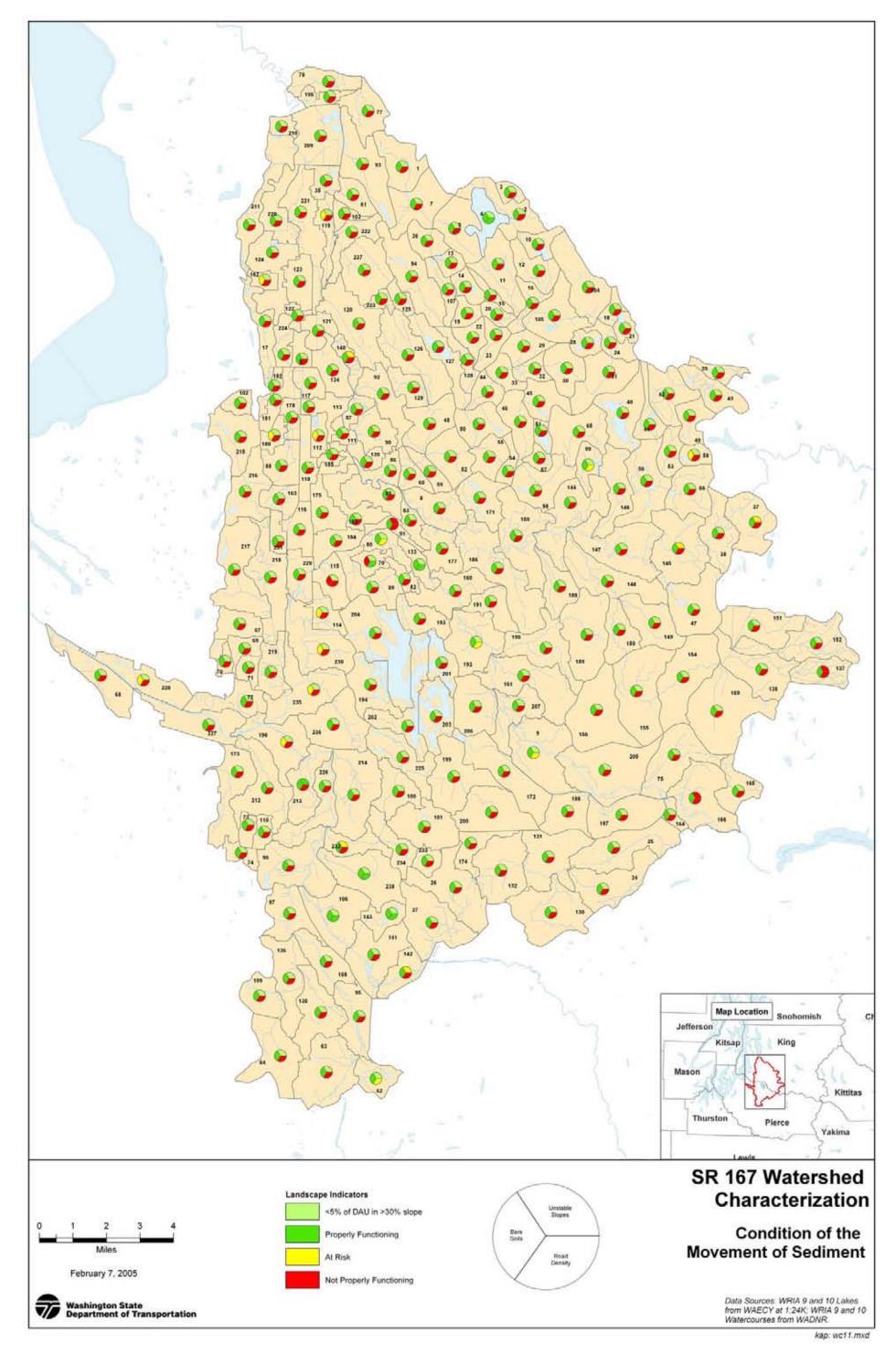
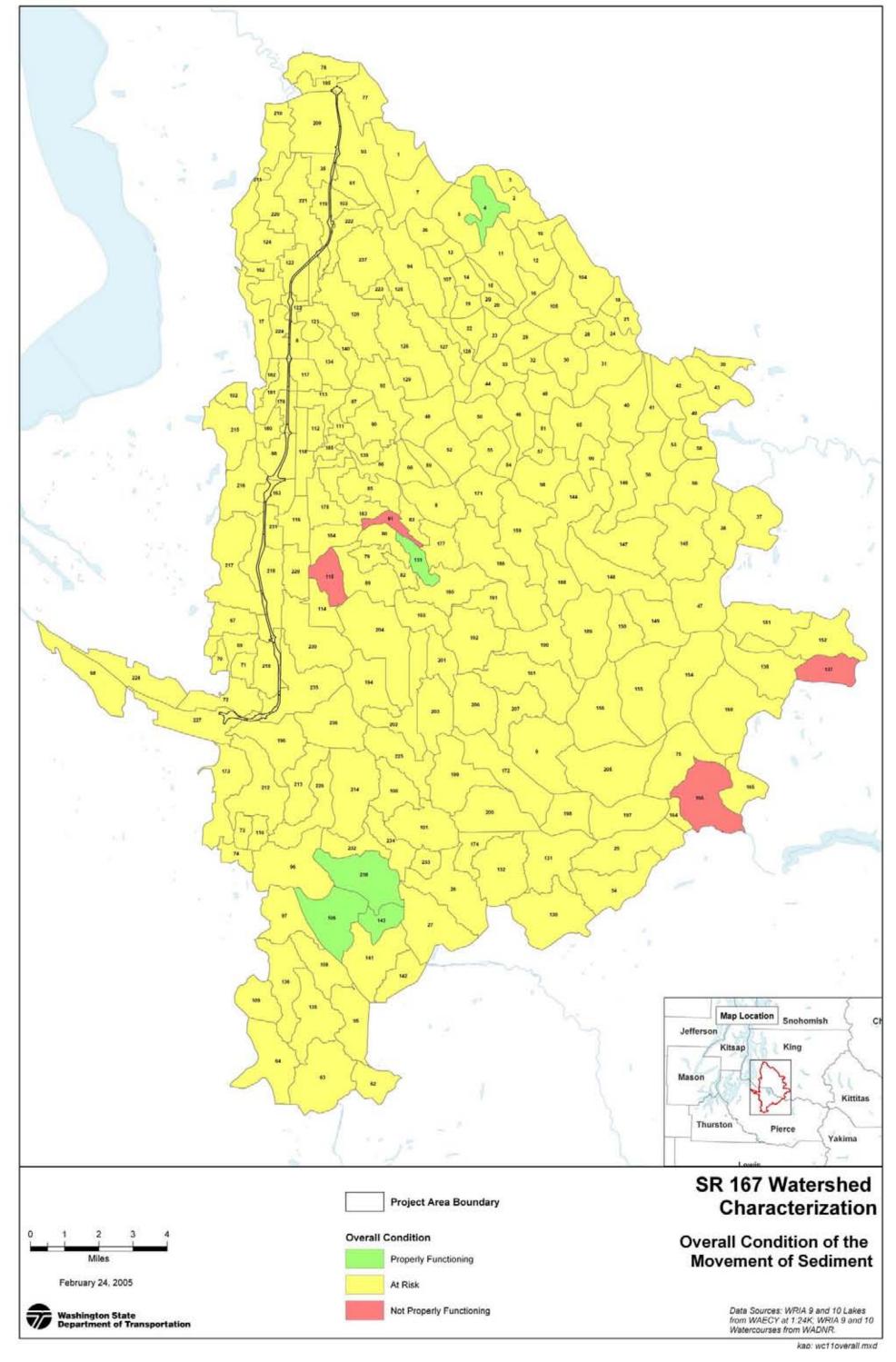


Figure 52. Condition of the Movement of Sediment.



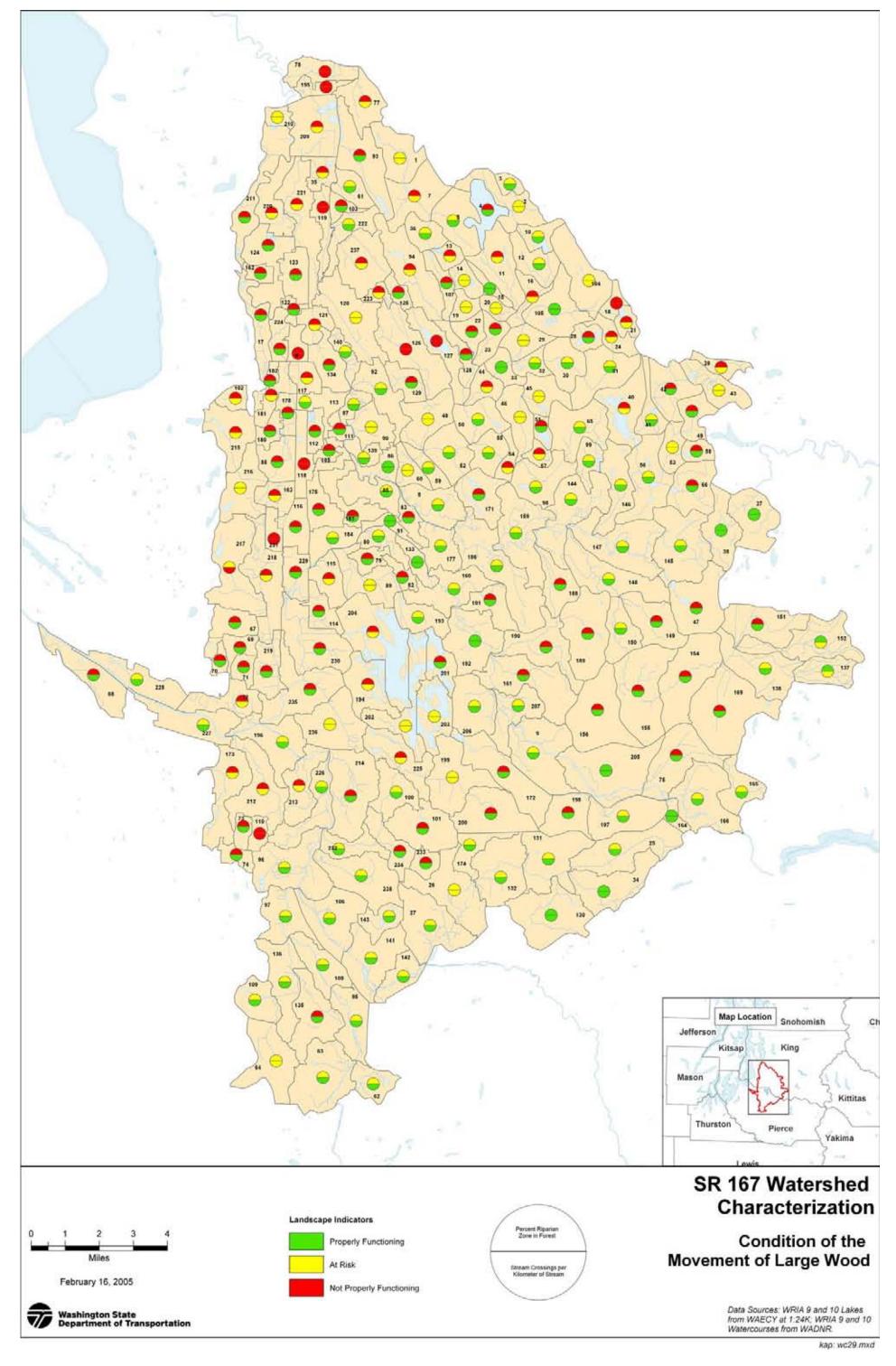


Figure 54. Condition of the Movement of Large Wood.

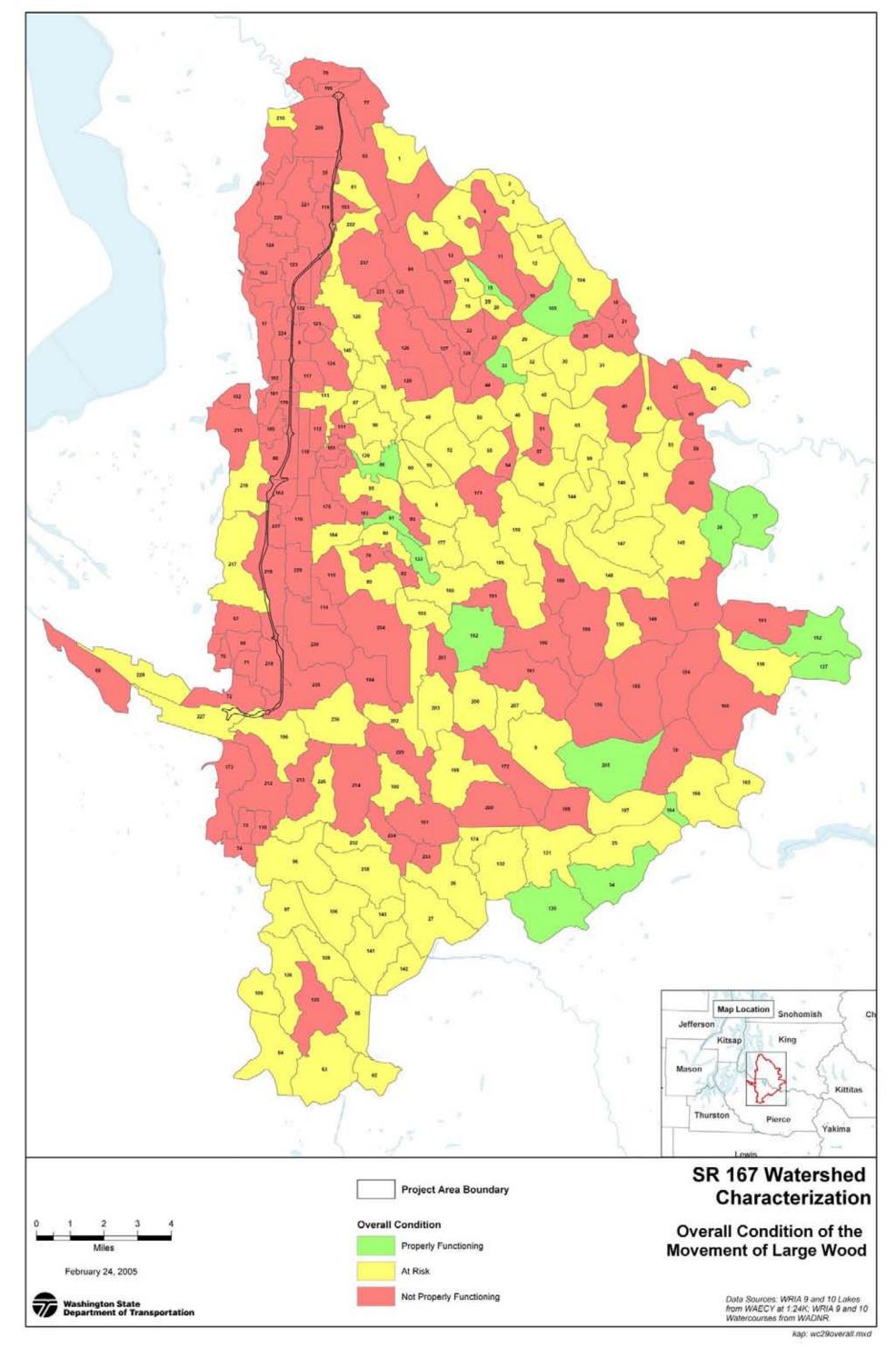


Figure 55. Overall Condition of the Movement of Large Wood.

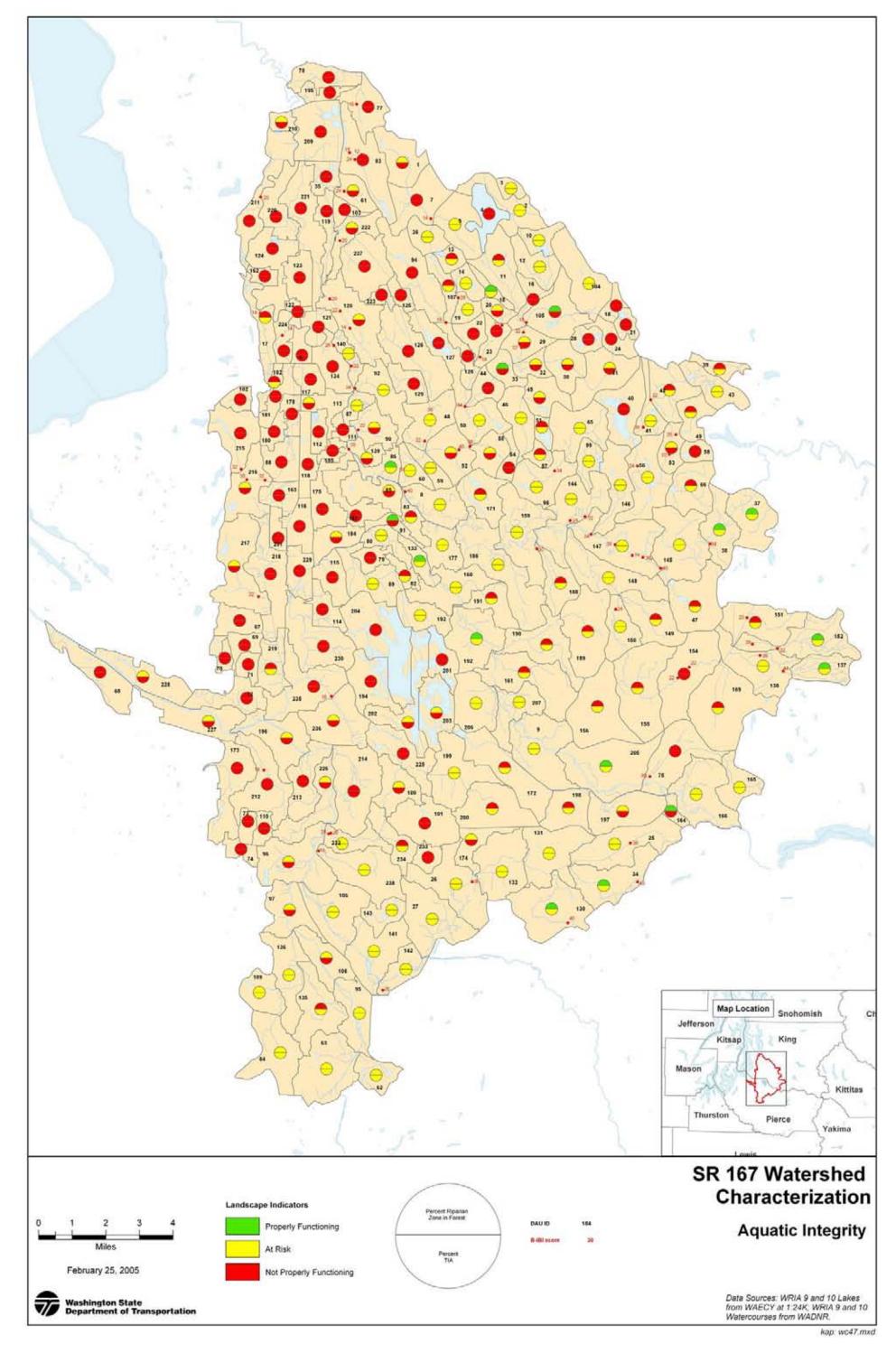


Figure 56. Condition Map for Aquatic Integrity.

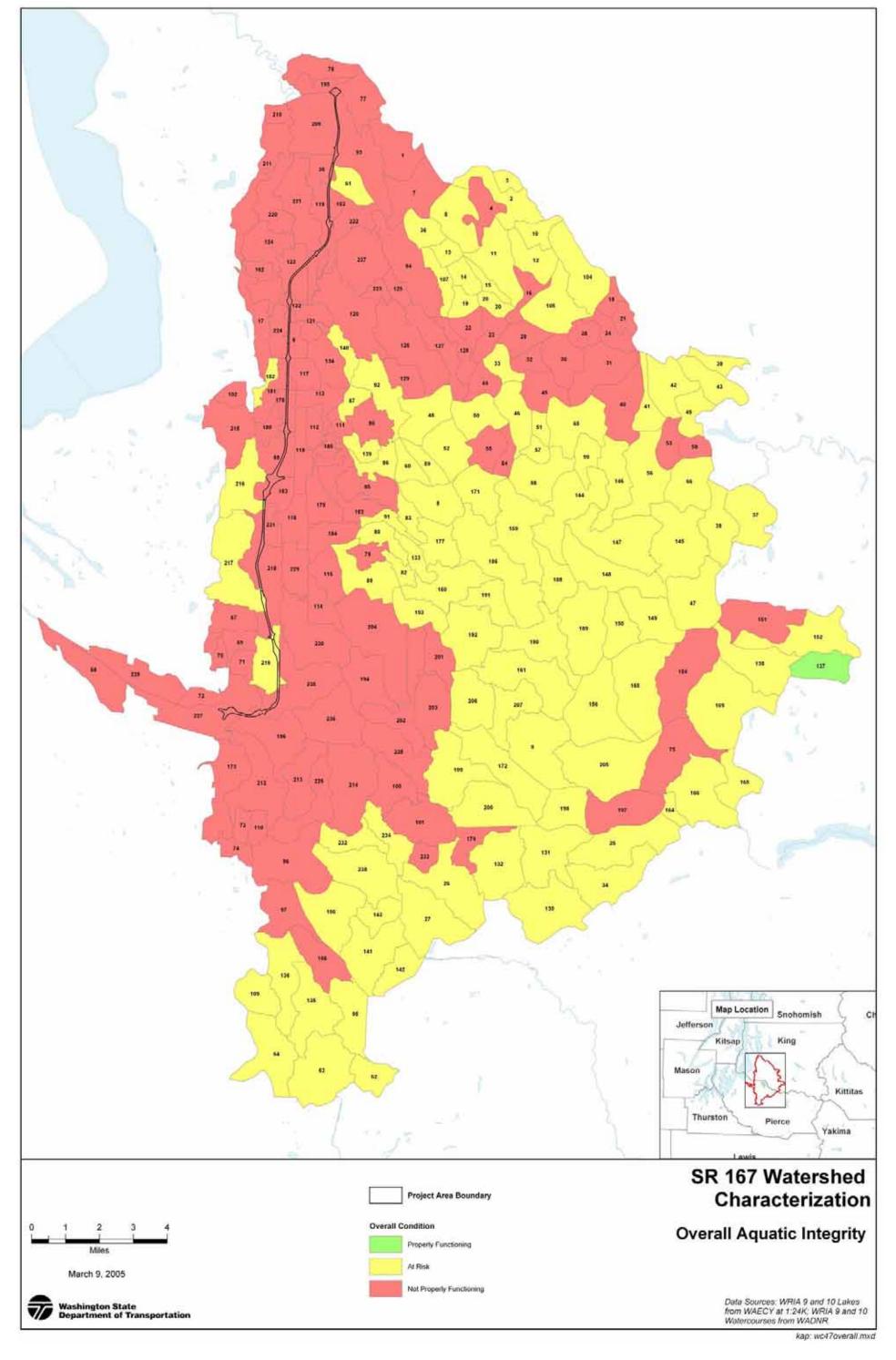


Figure 57. Overall Condition Map for Aquatic Integrity.

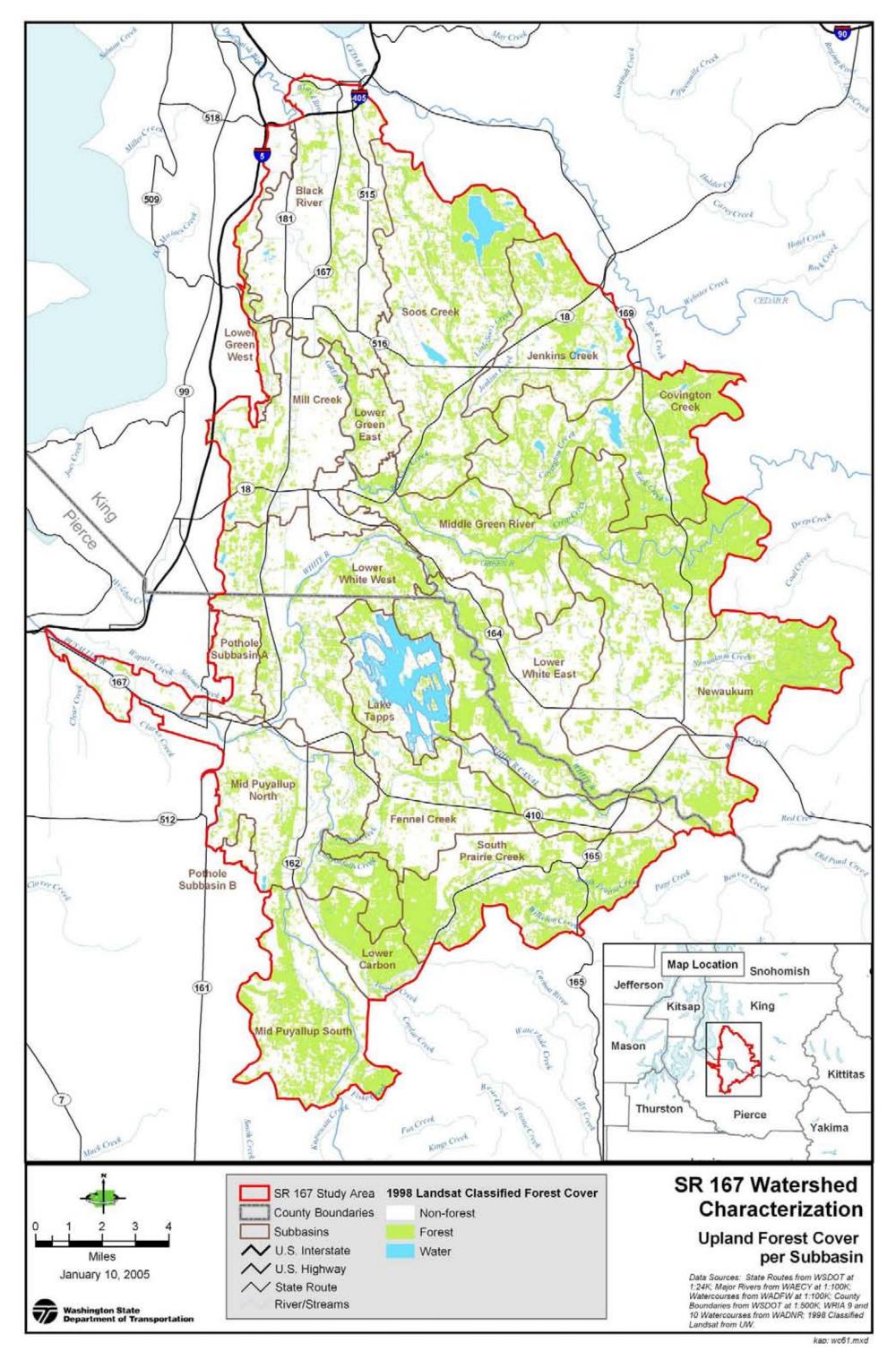


Figure 58. Upland Forest Cover.